

Abstract

Method for coupling a surface-oriented optoelectronic component to an optical fiber

The invention provides a method in which a fiber is held at a holding point arranged at a predetermined distance from the end face in such a way that the end face can perform a pivoting movement about the holding point. The end face of the fiber and the component are brought close to one another in the context of a coarse adjustment in such a way that a fine adjustment is subsequently effected between the component and the fiber in the context of an automatic self-centering by pivoting the fiber about the holding point.

Figure 1